

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S18 9	986	ito with amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:19
S19 1	0	tco with ito with amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:21
S19 0	26	ito with amorphous with (improv\$6 or advantag\$4) and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:21
S19 3	0	channel with ito near3 amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:22
S19 2	59	channel with ito with amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:22
S19 4	1	channel with ito near5 amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:35
S19 5	15	tco with ito with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:39
S19 6	1	(transparent adj semiconduct\$4 adj oxide\$1) and amorphous and tft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:40
S19 8	0	(transparent adj semiconduct\$4 adj oxide\$1) with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:43
S19 7	11	(transparent adj semiconduct\$4 adj oxide\$1) and amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:43
S19 9	87	(semiconduct\$4 adj oxide\$1) with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:44

## EAST Search History

S20 1	5	tco and mixed-phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:48
S20 0	2	transparent with (semiconduct\$4 adj oxide\$1) with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:48
S20 2	2	tso and mixed-phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:49
S20 3	3	(semiconducting adj oxide) and mixed-phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:06
S20 5	325942	tco with conductivity wit amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:07
S20 4	445	tco and conductivity and amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:07
S20 6	2	tco with conductivity with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:08
S20 7	40	ITO with conductivity with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:25
S21 0	460	S208 with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:26
S21 2	0	semiconduct\$3 near6 a-ITO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:27
S21 1	31	semiconduct\$3 near3 ITO near3 amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:27
S20 9	760	semiconduct\$3 near3 ITO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:27

## EAST Search History

S20 8	3650	semiconduct\$3 with ITO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:06
S21 3	53	semiconduct\$3 with ITO with oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:29
S21 4	2	("20050094047").PN:	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/23 10:30
S21 5	15	amorphous adj oxide adj semiconduct\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:31
S21 6	23580	(amorphous adj oxide adj semiconduct\$4) or AOS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:32
S21 7	1	(amorphous adj oxide) with AOS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:51
S21 8	80	microcrystalline with ITO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 11:28
S21 9	0	frontier.as. and hosono.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 13:10
L1	2	amorphous with transparent with oxide with semiconductor with mobility	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 13:34
L2	2945	(amorphous with oxide) and transparent and ITO and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 13:35
L3	96	(amorphous with oxide) with transparent with ITO with semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 14:14
L5	615548	"semiconductor device"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 15:33

## EAST Search History

L4	5060	((257/43,59,63,72,e29.068) or (438/85,104)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/23 15:33
L7	204829	"semiconductor device"	US-PGPUB; USPAT	OR	ON	2007/05/23 15:34
L6	127732	"semiconductor device"	USPAT	OR	ON	2007/05/23 15:34